

Snowdonia National Park

Forecast valid from 00:00 on Thursday 13 May 2021 until 23:59 on Friday 14 May 2021

Forecast Issued on Wednesday 12 May 2021 at 14:45

Confidence: High for the general unsettled theme, however moderate for position and intensity of more persistent rain moving north and west from the south over the area Thursday morning.

Headline for Thursday 13 May 2021: Heavy rain, easing and becoming showery from late morning. Scattered showers during the afternoon.

Mountain weather hazards on Thursday 13 May 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Medium Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Medium Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Light rain	Heavy Rain	Light rain	Cloudy	Light rain showers	Heavy rain showers	Light rain showers (night)
Precipitation probability							
10%	30%	40%	40%	30%	40%	50%	30%

Forecast for Thursday 13 May 2021

Weather: First thing a broad band of persistent, locally heavy rain is expected to spread north and west across the region but turn lighter and showery from mid-morning. Dry for a time early afternoon however, showers are likely to develop later, these becoming slow moving and locally heavy with a risk of thunder. Showers will tend to diminish during the evening with a few clear spells developing by midnight.

Chance of cloud free mountain/hill tops above 800m: Less than 10% becoming 30% by midday and then 60% by mid-afternoon.

Visibility: Poor to moderate during the early hours of the morning thou to mid-morning with persistent rain and low cloud at 300-400m. Visibilities improve by lunchtime, although patchy of cloud above 600m will give some temporarily poor visibilities over the summits. Sudden deteriorations in the visibility are possible in any showers during the afternoon.

Forecast for Thursday 13 May 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/10 E	8/10 NE	10/12 NE	11/15 N	10/15 N	12/17 N	13/18 N	11/14 NE	6/9 NE
600	6/8 E	4/5 NE	5/7 NE	10/14 N	9/13 N	9/13 N	8/12 N	6/8 N	4/6 NE
300	3/5 E	2/3 SE	2/4 N	7/11 N	8/13 N	8/13 N	5/9 N	3/6 N	2/4 NE
Valley	3/5 E	2/3 S	2/4 NW	7/11 N	8/12 N	8/14 N	5/9 N	3/6 NW	2/4 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/1	4/1	4/0	4/0	5/2	5/2	5/1	4/1	4/1
600	6/4	6/4	5/4	6/3	7/5	7/5	7/4	6/4	6/4
300	8/7	6/6	7/6	8/6	9/8	10/8	9/8	8/8	7/6
Valley	9/8	7/7	8/7	9/7	10/8	10/9	10/9	9/9	8/8
Freezing Level*	1300m	1400m	1400m	1400m	1500m	1500m	1600m	1600m	1500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A wet and miserable start giving very poor conditions at summits, so wet weather gear is needed. The afternoon will feel pleasant in the sunshine however conditions in or near showers deteriorating quickly, combined with a small risk of thunder walking conditions may become challenging at times.

Forecast for Friday 14 May 2021

Weather: It will continue to be unsettled and rather cloudy during the early hours of Friday leading to a rather dull start. However, cloud will tend to thin and break up a little from late morning with sunny spells developing with high UV levels. A few showers are likely during the afternoon before easing later. Overnight cloud will increase from the west heralding the arrival of a band of rain for Saturday.

Maximum wind: Westerly 10mph, gusting 15mph.

Chance of cloud free mountain/hill tops above 800m: 20% increasing to 60% from mid-morning.

Visibility: Generally good, however low cloud, particularly across eastern slopes early morning will give poor visibilities above 400m. Conditions will improve from mid-morning as cloud breaks up. Sudden deteriorations in the visibility are possible in any showers during the afternoon making the view of nearby hills appear rather hazy.

Temperature: **Valleys:** Plus 7 Celsius becoming plus 10 Celsius.

At 800m: Plus 4 Celsius becoming plus 6 Celsius.

Freezing level: Above summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1445 on Wed 12 May 2021